

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A battery loading device for a portable electronic apparatus, comprising;

a common battery chamber in which a first type battery or a second type battery is selectively loaded;

a first loading gate through which said first type battery is loaded in said common battery chamber, said first loading gate being provided in a first exterior surface of said electronic apparatus so as to face a first chamber wall of said common battery chamber;

a first lid for opening and closing said first loading gate;

a second loading gate through which said second type battery is loaded in said common battery chamber, said second loading gate being provided in a second exterior surface of said electronic apparatus so as to face a second chamber wall of said common battery chamber, said second exterior surface being approximately perpendicular to said first exterior surface;

a second lid for opening and closing said second loading gate;

a first contact segment being provided in said first chamber wall, said first contact segment being contacted with an electrode of said first type battery; and

a second contact segment being provided in said second chamber wall, said second contact segment being contacted with an electrode of said second type battery.

2. (Currently Amended) The battery loading device as claimed in claim 1, wherein said common battery chamber is provided in a corner of said electronic apparatus.

3. (Original) The battery loading device as claimed in claim 2, wherein said first type battery is a cylindrical dry cell, and said second type battery is a secondary battery.

4. (Currently Amended) The battery loading device as claimed in claim 3, wherein a plurality of circular first holes are formed in said first loading gate, and a corresponding said dry cell ~~[[are]]~~ is inserted in said common battery chamber in an axial direction through each of said first ~~[[hole]]~~ holes.

5. (Currently Amended) The battery loading device as claimed in claim 4, further comprising a third contact segment which is attached to said first lid, said third contact segment and said first contact segment connecting said dry cells in series, and said dry cells being inserted in said common battery chamber so as to be arranged in a row.

6. (Original) The battery loading device as claimed in claim 5, wherein circular second holes are arranged in a row in said first chamber wall, one end of each said dry cells being

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Patent Application No. 10/634,774

inserted in each of said second holes, and said second contact segment being arranged in back of said second holes.

7. (Original) The battery loading device as claimed in claim 5, wherein said secondary battery has a perpendicular shape or a plate-like shape.